Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

### TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

ATTORNEY'S DOCKET NUMBER CN 020046

U.S. APPLICATION NO. (If known, see 37 CFR 1.5) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PCT/IB2003/006248 December 29, 2003 December 30, 2002 TITLE OF INVENTION METHOD AND DEVICE TO MAINTAIN SYNCHRONIZATION TRACKING IN TDD WIRELESS COMMUNICATION APPLICANT(S) FOR DO/EO/US Jingxin LIANG; Zhiyu ZHANG Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. 2. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). 1 A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). 7 Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. A preliminary amendment. An Application Data Sheet under 37 CFR 1.76. A substitute specification. A power of attorney and/or change of address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825. A second copy of the published International Application under 35 U.S.C. 154(d)(4).

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Page 1 of 2

Other items or information: Express Mail Certificate; Charge Authorization; Receipt Confirmation Postcard

A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).



## JC09 Rec'd PCT/PTO 24 JUN 2005

PTO-1390 (Rev. 02-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

		, see 37 CFR 1.5)	INTERNATIONAL AP	PLICA	TION NO.	ATTORNEY'S DOCKET NUMBER		
10	10/54069 A PCT/IB2003/006248				CN 020046			
The following fees have been submitted  21.  Basic national fee\$300					£300	\$ and an	PTO USE ONLY	
			······································		\$300	\$ 300.00	<u> </u>	
22.  Examination fee  If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)					\$ 200.00			
23. Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority. \$100 International Search Report prepared and provided to the Office. \$400 All other situations. \$500					\$ 400.00			
TOTAL OF 21, 22 and 23 =					\$ 900.00			
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium).  The fee is \$250 for each additional 50 sheets of paper or fraction thereof.								
Total Sheets	Extra Sheets		additional 50 or fraction to a whole number)	R	ATE			
- 100 =	/50 =			x \$2	250	\$		
	30.00 for furnishing late (37 CFR 1.49)		ation later than 30 months fr	om the	earliest	\$		
CLAIMS	NUMB	ER FILED	NUMBER EXTRA		RATE	\$		
Total claims	18	- 20 =		x	\$ 50	\$ 0.00		
Independent clai	ms 2	- 3 =		×	\$200	\$ 0.00		
MULTIPLE DEPI	ENDENT CLAIM(S	6) (if applicable)		+	\$360	\$ 0.00		
			TOTAL OF ABOVE			\$ 0.00		
Applicant cla	ims small entity st	tatus. See 37 CFR	1.27. Fees above are reduc					
SUBTOTAL =					\$ 900.00			
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).					\$			
TOTAL NATIONAL FEE =					\$ 900.00			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +						\$		
			TOTAL F	EES EI	NCLOSED =	\$ 900.00		
						Amount to be refunded:	\$	
						Amount to be charged:	\$ 900.00	
a. A check in the amount of \$ to cover the above fees is enclosed.								
b. Please charge my Deposit Account No. 14-1270 in the amount of \$ 900.00 to cover the above fees.  A duplicate copy of this sheet is enclosed.								
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 14-1270 . A duplicate copy of this sheet is enclosed.								
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.								
	NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.						)) must be filed	
	SEND ALL CORRESPONDENCE TO:							
Corporate Patent Counsel								
Philips Electronics North America Corporation		on	A	aron Waxler				
	D. Box 3001			4.	NAME			
48,027						ON NUMBER		
					-=			

ķ

# JC09 Rec'd PCT/PTO 24 JUN 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Atty. Docket

LIANG et al.

CN 020046

Serial No.

Group Art Unit

Filed: CONCURRENTLY

Ex.

METHOD AND DEVICE TO MAINTAIN SYNCHRONIZATION TRACKING IN TDD WIRELESS COMMUNICATION

	CERTIFICATE OF EXPRESS MAILING	
[X] Express Mail Mailir	J Label No.	
	EV664852603-US	
Date of Deposit:	6-24-05	
Service "Express Mail	s paper and/or fee is being deposited with the United States Postal lost Office to Addressee" service under 37 C.F.R. 1.10 on the date addressed to the Commissioner for Patents, PO Box, 1450, Alexandr	ia,
Jeanne Rusciano	Jeanne Lusciano	
Typed Name	Signature	

JC09 Rec'd PCT/PTO 44 0 6 9 4 UN 2005

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Atty. Docket

LIANG et al.

CN 020046

Serial No.

Group Art Unit

Filed: CONCURRENTLY

Ex.

METHOD AND DEVICE TO MAINTAIN SYNCHRONIZATION TRACKING IN TDD WIRELESS COMMUNICATION

Commissioner for Patents Alexandria, VA 22313-1450

## AUTHORIZATION PURSUANT TO 37 CFR §1.136(a)(3) AND TO CHARGE DEPOSIT ACCOUNT

Sir:

The Commissioner is hereby requested and authorized to treat any concurrent or future reply in this application requiring a petition for extension of time for its timely submission, as incorporating a petition for extension of time for the appropriate length of time.

Please charge any additional fees which may now or in the future be required in this application, including extension of time fees, but excluding the issue fee unless explicitly requested to do so, and credit any overpayment, to Deposit Account No. 14-1270.

Respectfully submitted,

Aaron Waxler, Reg. No. 4

(914) 333-9608